

Laundry Powder Alkaline Builder and Booster

PRODUCT DESCRIPTION

AD-LP1 is a heavy-duty alkaline builder and booster formulated for pre-wash and main wash applications. Combined with suitable detergent, AD-LP1 delivers optimum soil removal of oily, protein carbohydrates type stains. It is suitable for cotton and polyester fabrics and its blends, to safely clean kitchen linens, aprons, table linens, chefs uniform, surgeon and patient gowns, operation theatre linen in healthcare facilities as well as bath and rooms white and colored linens.

KEY PROPERTIES & BENEFITS

EFFECTIVE IN ALL WATER CONDITIONS & TEMPERATURES: AD-LP1 with a selective blend of alkaline builder and chelating agents to provide effective detergent soil removal in soft and hard water conditions while being effective in cold, warm and hot water temperature .

OPTIMUM DETERGENT BOOSTER: Improves cleaning performance by affecting soil-fiber interaction (swelling), hence improves stains remover of oily, protein and carbohydrates type stains

PREVENTS LINEN GREYING AND YELLOWING: AD-LP1 is formulated with effective chelating agents and anti-re-deposition agents to tolerate water hardness conditions and prevents both cotton and synthetic fibers from yellowing and greying discoloration.

INTENDED USE

Use with confidence in pre-wash and main wash laundry applications to clean cotton and polyester fabrics and its blends, such as clean kitchen linens, aprons, table linens, chefs uniform, surgeon and patient gowns, operation theatre linen in healthcare facilities as well as bath and rooms white and colored linens.

PRODUCT APPLICATION

DOSAGE:

AD-LP1 is designed to be dosed manually in washer detergent compartment during pre-wash or main wash laundry washing programs.

APPLICATION:

Dosing level is dependent on wash classification. Dosage recommendation:

Soil level Dosage (gr/kg dry fabrics) Light 1- 2, Medium 3-4, Heavy 5-6.

General guidelines:

- 1.Sort laundry by color, level of soil and fabric type.
- 2.Select water temperature:
 - Hot: Heavily soiled clothes, white cottons, colorfast light colors.
 - Warm: Permanent press, colorfast bright and darks, nylon, polyester, acrylic.
 - Cold: Lightly soiled clothes, washable silks and woolens, colors that bleed, item stained with blood. Chocolate or egg.
- 3.Increase amount of detergent in hard water areas, for large loads and very soiled laundry.
- 4.Stubborn stains: Allow to soak for 30 minutes in a warm solution of detergent.
- 5.Drain machine, laundry as usual. Do not presoak washable silks or woolens.

Physical & Chemical Properties

Appearance:	White Free Flowing Powder
pH (25°C, 5% solution):	12 - 13
Bulk Density [g/l]:	1150
Odor:	Odorless
Water Solubility:	Complete

